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Amendments to the Specification:

Please amend the paragraph beginning at line 6 of page 13 as follows:

In the illustrated embodiment, image capture devices 14, 16 are CMOS imaging arrays of the type manufactured by VLSI Vision Ltd. of Edinburgh, Scotland, which are described in more detail in co-pending U.S. patent application Serial No. 08/023,918 filed February 26, 1993, by Kenneth Schofield and Mark Larson for an AUTOMATIC REARVIEW MIRROR SYSTEM USING A PHOTSENSOR ARRAY, now U.S. Pat. No. 5,550,677, the disclosure of which is hereby incorporated herein by reference. However, other pixelated focal plane image-array devices, which are sensitive to visible or invisible electromagnetic radiation, could be used. The devices could be sensitive to either color or monochromatic visible radiation or near or far infrared radiation of the type used in night-vision systems. Each image capture device could be a combination of different types of devices, such as one sensitive to visible radiation combined with one sensitive to infrared radiation. Examples of other devices known in the art include charge couple devices and the like.